

- A 13. What carcass grade is most affected by marbling?
A. Quality grade B. Body Condition Score
C. Yield grade D. Feeder Cattle Grade
- B 14. A deficiency in which mineral can result in "grass tetany?"
A. Calcium B. Magnesium C. Iron D. Selenium
- C 15. Your heifer was in heat today. If she is not bred, when do you expect her to be in heat again?
A. 10 days from now B. 17 days from now
C. 21 days from now D. 30 days from now
- B 16. In reference to cattle breeding what do the initials EPD stand for?
A. Extra Pounds Difference B. Expected Progeny Difference
C. Expected Pounds Difference D. Emergency Police Department
- D 17. Which of the following measures refers to the mature size of cattle?
A. Body Condition Score B. Yield Grade
C. Marbling Score D. Frame Score
- C 18. What term refers to the planned mating of different breeds to gain the benefits of hybrid vigor and breed complementarity?
A. Inbreeding B. Out Crossing C. Crossbreeding D. Line Breeding
- D 19. What term refers to plants such as clover and alfalfa that require little or no nitrogen fertilizer?
A. Nitrogenic B. Forages C. Haylages D. Legumes
- B 20. Your heifer is in "heat" this morning. When should she be bred by artificial insemination?
A. Lunchtime B. This evening C. Tomorrow morning D. Immediately
- C 21. How much dry feed would you expect an 800-pound steer to consume each day?
A. 8 pounds B. 15 pounds C. 21 pounds D. 30 pounds
- C 22. Bull semen for artificial insemination is frozen and stored in
A. Dry ice B. Ethyl alcohol C. Liquid nitrogen D. Ice cream freezer
- D 23. In Virginia which is most commonly used method of producing feeder cattle without horns?
A. Barnes dehorner B. Electric dehorner
C. Dehorning paste D. Polled genetics
- A 24. What is the leanest beef carcass yield grade?
A. 1 B. 5 C. Standard D. Utility
- D 25. Which feed is lowest in protein content?
A. Alfalfa hay B. Corn
C. Soybean meal D. Corn silage